



Intel Express 3D Graphics Card

Frequently Asked Questions

Q: *Why is Intel offering a graphics card to system integrators?*

A: To meet the ever-increasing demand for compelling graphics, Intel is committed to becoming a leading supplier of mainstream graphics components to the integrator channel. Intel views graphics as an important component of the visual computing platform and is dedicating extensive resources to graphics R&D. High-performance graphics depend upon the power of the Pentium® II processor to deliver optimal PC platform performance.

Q: *Will the Intel Express 3D graphics card be offered in bulk packs?*

A: Yes, a ten-pack SKU is planned.

Q: *Will Windows® 95 and Windows NT take advantage of Intel Express 3D graphics card features?*

A: Yes. The Intel Express 3D graphics card includes OpenGL® drivers for Windows NT 4.0 and Direct3D® drivers for Windows 95 OSR 2.1.

Q: *Why should a business customer be interested in the Intel Express 3D graphics card?*

A: The flexible performance of the Intel Express 3D graphics card allows users to run such demanding applications as office, CAD and creativity all on the same Pentium II processor-based system. The Express 3D graphics card provides headroom for future applications and allows the performance of the Pentium II processor-based system to grow along with business and computing needs.

Q: *Will the Intel Express 3D graphics card support Windows 98?*

A: Intel plans to provide drivers for Windows 98 when Microsoft® releases its production version.

Q: *What motherboards are being tested with the Intel Express 3D graphics card?*

A: Intel is performing extensive compatibility testing with a wide range of motherboards. When the product is launched, testing information will be posted on the IPD Web site.

Q: *Is special software required to take advantage of the Precise Pixel Interpolation (PPI) features of the Intel Express 3D graphics card?*

A: No. The 3D features of the Intel Express 3D graphics card are automatically calculated at the pixel level.

Q: *Is there a warranty on the Intel Express 3D graphics card?*

A: Yes. The graphics card will be covered by a five-year limited warranty. See product materials for a full text of this warranty.

Q: *Which of the included software titles are optimized to take advantage of the AGP features of the Intel Express 3D graphics card?*

A: Redline Racer® and Terra.*

Q: *How much local memory is included on the Intel Express 3D graphics card?*

A: Two configurations will be offered initially: A 2 MB SGRAM version and 4 MB SGRAM version. Both configurations will support Direct Memory Execution (DME), allowing the graphics card to store textures in system memory. DME enables software to apply much larger textures than what could otherwise be stored in local memory.

For additional product information, visit Intel's Web site at: www.intel.com/intel/product/index.htm



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The Intel Express 3D graphics card may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

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